



JC07 Rec'd PCT/PTO 2-2 FEB 2002

PATENT

Practitioner's Docket No. 100325.0144US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Jacobs, Garry E., Stupin, Steven W., and Milliken, Adam S.

Application No.: 10/031856

Group No.: Not Yet Assigned

Filed: October 23, 2001

Examiner: Not Yet Assigned

For: Methods And Apparatus For Mixing Fluids

Assistant Commissioner for Patents
Washington, D.C. 20231

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
BEFORE MAILING DATE OF EITHER A FINAL ACTION
OR NOTICE OF ALLOWANCE (37 C.F.R. section 1.97(c))

TIME OF TRANSMITTAL OF ACCOMPANYING
INFORMATION DISCLOSURE STATEMENT

1. The information disclosure statement transmitted herewith is being filed *after* three months of the filing date of this national application or the date of entry of the national stage as set forth in Section 1.491 in an international application or after the mailing date of the first Office action on the merits, whichever event occurred last but *before* the mailing date of either

- (1) a final action under section 1.113 or
- (2) a notice of allowance under section 1.311

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. section 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

X deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: 2/8/02

FACSIMILE

☐ transmitted by facsimile to the Patent and Trademark Office.

Sara Geer

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whichever occurs first.



STATEMENT

2. Accompanying this transmittal is a statement as specified in 37 C.F.R. section 1.97(e).

FEE

3. Enclosed is check number 59920 in the amount of \$180.00 to cover the fees due for filing the statement after the three month deadline.

Date: 8 Feb 2002

Robert D. Fish, Esq.
Registration No. 33880
Rutan & Tucker, LLP
611 Anton Blvd., 14th Floor
P.O. Box 1950
Costa Mesa, CA 92626
714-641-5100
Customer No. 24392



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PATENT
Attorney Docket No.: 100325.0144US1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231**

In re application of: **Jacobs, Garry E., Stupin,
Steven W., and Milliken, Adam S.**

Serial No: **10/031856**

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For: **Methods And Apparatus For
Mixing Fluids**

Group: **(group no.)**

Examiner: **(name of examiner)**

INFORMATION DISCLOSURE STATEMENT

Box IDS
Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the United States Patent and Trademark Office of all references coming to the attention of the Applicant(s) or attorneys or agents for Applicant(s) which are or may be material to the examination of the subject application, attorneys for the Applicant(s) hereby invite the Examiner's attention to the references listed in the accompanying PTO Form 1449 entitled "List of References Cited".

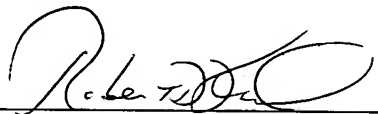
This submission is understood to complement the results of the Examiner's own independent search. The submission of this Disclosure Statement should not be construed as a representation that a search was made, or that the cited items are inclusive of all relevant and material citations that may be available publicly.

The citation of any item is not an admission that the item is "prior art" against the subject application. The right is reserved to antedate any item according to standard procedures.

Applicant(s) respectfully request that the Examiner review the foregoing references, as set forth in the Form PTO-1449, and that they be made of record in the file history of the above-captioned application.

Respectfully submitted,
Rutan & Tucker, LLP

Dated: 8 Feb 2002


Robert D. Fish
Reg. No. 33,880

Attorneys for Applicant(s)
611 Anton Blvd. 14th Floor
P.O. Box 1950
Costa Mesa, CA 92626
Tel: 714-641-5100
Fax: 714-546-9035

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)



ATTY. DOCKET NO.

325.144-US1

SERIAL NO.

10/031856

APPLICANT

Jacobs, Garry E., Stupin, Steven W., and Milliken, Adam S.

FILING DATE

October 23, 2001

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	1,711,656	05/07/29	Risdon (figures 3 and 5)			08/21/24
	BB	5,152,967	10/06/92	Interzone Mixing Device	422	194	06/18/90
	CC	6,098,965	08/08/00	Reactor Distribution Apparatus and Quench Zone Mixing Apparatus	261	114.2	10/23/98
	DD						
	EE						
	FF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	GG	FR 874,509	08/10/42	France				X
	HH							
	II							
	JJ							
	KK							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	LL	Wilkes, Barre; PSC Bubble Caps and Risers, The Pressed Steel Co.; design No. 12
	MM	
	NN	

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.